

AF/2662

HDP/SB/21 based on PTO/SB/21 (08-00)

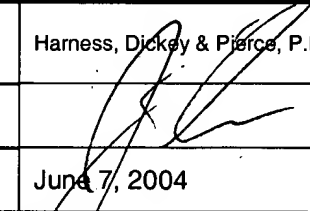
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|   |                    |                           |                 |
|---|--------------------|---------------------------|-----------------|
| <b>TRANSMITTAL FORM</b><br>to be used for all correspondence after initial filing | Application Number | 09/400,609                |                 |
|   | Filing Date        | September 20, 1999        |                 |
|   | Inventor(s)        | Hassan HAGIRAHIM et al.   |                 |
|   | Group Art Unit     | 2662                      |                 |
|   | Examiner Name      | Christopher M. Swickhamer |                 |
|   |                    | Attorney Docket Number    | 29250-000891/US |

| ENCLOSURES (check all that apply)   |  |   |
|---|--|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><br><input checked="" type="checkbox"/> Fee Attached<br><br><input type="checkbox"/> Amendment<br><input type="checkbox"/> After Final<br><br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><br><input type="checkbox"/> Letter to the Official Draftsperson and _____ Sheets of Formal Drawing(s)<br><br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><br><input type="checkbox"/> LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims)<br><br><input checked="" type="checkbox"/> Appeal Communication to Group (Notice of Appeal)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br>Request for Reconsideration |
| Remarks   |  | <div style="text-align: right;"> <b>RECEIVED</b><br/>         JUN 09 2004<br/>         Technology Center 2600       </div>  |
|   |  |   |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |   |               |                |
|--|---|---------------|----------------|
| Firm or Individual name                    | Harness, Dickey & Pierce, P.L.C.  | Attorney Name | John E. Curtin |
|  |   | Reg. No.      | 37,602         |
| Signature                                  |  |               |                |
| Date                                       | June 7, 2004  |               |                |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**FEE TRANSMITTAL  
for FY 2003**

Patent fees are subject to annual revision.

**Complete if Known**

|                     |                           |
|---------------------|---------------------------|
| Application Number  | 09/400,609                |
| Filing Date         | September 20, 1999        |
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| Group Art Unit      | 2662                      |
| Attorney Docket No. | 29250-000891/US           |

**TOTAL AMOUNT OF PAYMENT** (\$) 330.00**Technology Center 2600****METHOD OF PAYMENT (check one)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

08-0750

Deposit  
Account  
Name

Harness, Dickey &amp; Pierce, P.L.C.

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17
- 
- ☐
- Applicant claims small entity status.
- 
- See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:

☒ Check    ☐ Credit card    ☐ Money  
Order    ☐ Other
**FEE CALCULATION****1. BASIC FILING FEE**

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description        | Fee Paid      |
|----------------------|-----------------------|----------------------|-----------------------|------------------------|---------------|
| 1001                 | 770                   | 2001                 | 385                   | Utility filing fee     |               |
| 1002                 | 340                   | 2002                 | 170                   | Design filing fee      |               |
| 1003                 | 530                   | 2003                 | 265                   | Plant filing fee       |               |
| 1004                 | 770                   | 2004                 | 385                   | Reissue filing fee     |               |
| 1005                 | 160                   | 2005                 | 80                    | Provisional filing fee |               |
| <b>SUBTOTAL (1)</b>  |                       |                      |                       |                        | <b>(\$)</b> 0 |

**2. EXTRA CLAIM FEES**

|                       | Extra<br>Claims | Fee from<br>below | Fee<br>Paid |
|-----------------------|-----------------|-------------------|-------------|
| Total Claims          | 20 **           | X                 |             |
| Independent<br>Claims | 3 **            | X                 |             |
| Multiple<br>Dependent |                 | X                 |             |

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description  |
|----------------------|-----------------------|----------------------|-----------------------|--|
| 1202                 | 18                    | 2202                 | 9                     | Claims in excess of 20                                     |
| 1201                 | 86                    | 2201                 | 43                    | Independent claims in excess of 3                          |
| 1203                 | 290                   | 2203                 | 145                   | Multiple dependent claim, if not paid                      |
| 1204                 | 86                    | 2204                 | 43                    | ** Reissue independent claims over original patent         |
| 1205                 | 18                    | 2205                 | 9                     | ** Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2)**

(\$)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large<br>Entity<br>Fee<br>Code | Large<br>Entity<br>Fee<br>(\$) | Small<br>Entity<br>Fee<br>Code | Small<br>Entity<br>Fee<br>(\$) | Fee Description  | Fee Paid |
|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--|----------|
| 1051                           | 130                            | 2051                           | 65                             | Surcharge - late filing fee or oath  |          |
| 1052                           | 50                             | 2052                           | 25                             | Surcharge - late provisional filing fee or cover sheet.                    |          |
| 1053                           | 1053                           | 1053                           | 130                            | Non-English specification  |          |
| 1812                           | 2,520                          | 1812                           | 2,520                          | For filing a request for reexamination                                     |          |
| 1804                           | 920*                           | 1804                           | 920*                           | Requesting publication of SIR prior to Examiner action                     |          |
| 1805                           | 1,840*                         | 1805                           | 1,840*                         | Requesting publication of SIR after Examiner action                        |          |
| 1251                           | 110                            | 2251                           | 55                             | Extension for reply within first month                                     |          |
| 1252                           | 420                            | 2252                           | 210                            | Extension for reply within second month                                    |          |
| 1253                           | 950                            | 2253                           | 475                            | Extension for reply within third month                                     |          |
| 1254                           | 1,480                          | 2254                           | 740                            | Extension for reply within fourth month                                    |          |
| 1255                           | 2,010                          | 2255                           | 1,005                          | Extension for reply within fifth month                                     |          |
| 1401                           | 330                            | 2401                           | 165                            | Notice of Appeal   | 330      |
| 1402                           | 330                            | 2402                           | 165                            | Filing a brief in support of an appeal                                     |          |
| 1403                           | 290                            | 2403                           | 145                            | Request for oral hearing   |          |
| 1451                           | 1,510                          | 1451                           | 1,510                          | Petition to institute a public use proceeding                              |          |
| 1452                           | 110                            | 2452                           | 55                             | Petition to revive - unavoidable   |          |
| 1453                           | 1,330                          | 2453                           | 665                            | Petition to revive - unintentional   |          |
| 1501                           | 1,330                          | 2501                           | 665                            | Utility issue fee (or reissue)   |          |
| 1502                           | 480                            | 2502                           | 240                            | Design issue fee   |          |
| 1503                           | 640                            | 2503                           | 320                            | Plant issue fee  |          |
| 1460                           | 130                            | 1460                           | 130                            | Petitions to the Commissioner  |          |
| 1807                           | 50                             | 1807                           | 50                             | Processing fee under 37 CFR 1.17 (q)                                       |          |
| 1806                           | 180                            | 1806                           | 180                            | Submission of Information Disclosure Stmt                                  |          |
| 8021                           | 40                             | 8021                           | 40                             | Recording each patent assignment per property (times number of properties) |          |
| 1809                           | 770                            | 2809                           | 385                            | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 1810                           | 770                            | 2810                           | 385                            | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 1801                           | 770                            | 2801                           | 385                            | Request for Continued Examination (RCE)                                    |          |
| 1802                           | 900                            | 1802                           | 900                            | Request for expedited examination of a design application                  |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$)

330.00

**SUBMITTED BY****Complete (if applicable)**

|                   |                |                                 |        |           |              |
|-------------------|----------------|---------------------------------|--------|-----------|--------------|
| Name (Print/Type) | John E. Curtin | Registration No. Attorney/Agent | 37,602 | Telephone | 703-668-8000 |
| Signature         |                |                                 |        | Date      | June 7, 2004 |

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.